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Titles of Most Frequently Occurring Classifications of Patents Returne d

From A Search of 10029917 on December 04, 2002

| 43 | 340/995 Class 340/988 340/995 | 340 | : COMMUNICATIONS: ELECTRICAL |
|----|--|-----|--|
| 36 | 340/990 Class 340/988 340/989 340/990 | 340 | OR, 36 XR) : COMMUNICATIONS: ELECTRICAL VEHICLE POSITION INDICATION .At remote locationWith map display |
| 27 | 701/209 Class 701/200 701/207 701/208 701/209 | 701 | : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION NAVIGATION |
| 27 | 701/211 Class 701/200 701/207 701/208 701/211 | 701 | OR, 21 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION NAVIGATION .Employing position determining equipmentFor use in a map data base systemHaving audio or visual route guidance |
| 19 | 701/201 Class 701/200 701/201 | 701 | : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| 19 | 701/208 Class 701/200 701/207 701/208 | 701 | OR, 16 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION NAVIGATION .Employing position determining equipmentFor use in a map data base system |
| 17 | 340/988 | (0 | OR, 17 XR) |

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Class 340: COMMUNICATIONS: ELECTRICAL 340/988 VEHICLE POSITION INDICATION

17 701/210 (9 OR, 8 XR)

Class 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION

701/200 NAVIGATION

701/207 .Employing position determining equipment

701/208 ... For use in a map data base system

701/209 ...Including route searching or determining

device

701/210Route correction, modification, or

verification

16 701/202 (6 OR, 10 XR)

Class 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND

RELATIVE LOCATION

701/200 NAVIGATION

701/201 .Determination of travel data based on the

start point and destination point

701/202 ...Route pre-planning

16 701/207 (9 OR, 7 XR)

Class 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND

RELATIVE LOCATION

701/200 NAVIGATION

701/207 .Employing position determining equipment

16 701/213 (2 OR, 14 XR)

Class 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND

RELATIVE LOCATION

701/200 NAVIGATION

701/207 .Employing position determining equipment

701/213 ... Using Global Positioning System (GPS)

12 701/200 (4 OR, 8 XR)

Class 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND

RELATIVE LOCATION

701/200 NAVIGATION

7 73/178R (0 OR, 7 XR)

Class 073: MEASURING AND TESTING

73/178R NAVIGATION

7 342/357.13 (3 OR, 4 XR)

Class 342: COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS

AND DEVICES

342/350 DIRECTIVE

|) | 342/352 342/357 342/357 | .01 .06 | Using Global Positioning Satellite (GPS or Glonass) |
|---|---|------------|---|
| · | | | |
| 6 | | - | : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| | 701/1 | | VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION |
| е | 701/117 | | .Traffic analysis or control of surface vehicl |
| 5 | | | OR, 5 XR) : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES |
| | 342/350 342/450 342/457 | | .Position indicating (e.g., triangulation) |
| 5 | Class | 701 | : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| | 701/200 701/206 | | NAVIGATION .Employing way point navigation |
| 5 | Class | 701 | OR, 4 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION NAVIGATION |
| | 701/200 701/207 701/208 701/212 | | Employing position determining equipmentFor use in a map data base systemHaving variable map scale |
| 4 | 455/456 Class 455/403 455/422 455/456 | 455 | OR, 1 XR) : TELECOMMUNICATIONS RADIOTELEPHONE SYSTEM .Zoned or cellular telephone systemLocation monitoring |
| 4 | 701/120 Class | | OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |

| | 701/1 701/120 | 10029917_CLSTITLES.txt VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Traffic analysis or control of aircraft |
|------|--|--|
| 4 | 701/14 (2 Class 701 701/1 701/3 701/14 | : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Aeronautical vehicle |
| 3 | 244/75R | : AERONAUTICS AIRCRAFT CONTROL .AutomaticElectric course control |
| 3 | 340/991 (0 Class 340 340/988 340/989 340/991 | : COMMUNICATIONS: ELECTRICAL VEHICLE POSITION INDICATION .At remote location |
| tion | | 41001 10001pt 01 1m101m4010m 110m 10041 004 |
| 3 | 342/350 342/352 342/357.01 | : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES |
| 3 | 342/357.08 (1 Class 342 342/350 342/352 342/357.01 342/357.06 342/357.08 | : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES DIRECTIVE .Including a satelliteWith position indicatingUsing Global Positioning Satellite (GPS or Glonass) |
| 3 | 342/451 (0 | OR, 3 XR) |

| | Class 342/350 342/450 342/451 | | |
|-------|--|-----------|--|
| 3 | | 701 | OR, 3 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION |
| | 701/120 701/122 | | .Traffic analysis or control of aircraft |
| 3 | 701/204 Class | | OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| | 701/200 701/204 | | NAVIGATION |
| 3 | 701/25 Class | (0 701 | OR, 3 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| | | | VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION |
| | 701/23 701/25 | | .Automatic route guidance vehicle Storage or planning of route information |
| 3 | 701/301 Class | (2 701 | OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION |
| | | | RELATIVE LOCATION .Collision avoidance |
| 3 | 707/104.1 Class | | OR, 1 XR) : DATA PROCESSING: DATABASE AND FILE MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P |
| ROCES | 707/100 707/104 | | DATABASE SCHEMA OR DATA STRUCTURE |
| 2 | 340/910 Class 340/907 340/909 | 340 | |
| | 340/910 | | station controlCentral station responsive to traffic |
| | | | 5 F |

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| 2 | 340/945 | : COMMUNICATIONS: ELECTRICAL |
|---|--------------------|--|
| 2 | | OR, 2 XR) : COMMUNICATIONS: ELECTRICAL VEHICLE POSITION INDICATION .Prerecorded message describes position |
| 2 | 342/350 | : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES DIRECTIVE .Including a satelliteWith position indicatingWith accuracy enhancing |
| 2 | 342/350 | : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES DIRECTIVE .Including a satelliteWith position indicating |
| 2 | ·, · · · - · · · · | : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES DIRECTIVE .Including a satelliteWith position indicating |
| 2 | | OR, 2 XR) : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES DIRECTIVE .Beacon or receiverDirection-finding receiver only |

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| 342/419 | Portable |
|---------|----------|
| | |

345/173 (0 OR, 2 XR) 2 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR Class INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY SYSTEMS DISPLAY PERIPHERAL INTERFACE INPUT DEVICE 345/156 345/173 .Touch panel 700/90 (0 OR, 2 XR) 2 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR Class SPECIFIC APPLICATIONS 700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS 701/118 (0 OR, 2 XR) 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Traffic analysis or control of surface vehicl 701/117 е .. With determination of traffic density 701/118 701/123 (0 OR, 2 XR) 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND Class RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR 701/1 INDICATION .With indication of fuel consumption rate or 701/123 economy of usage 701/16 (2 OR, 0 XR) 701: DATA PROCESSING: VEHICLES, NAVIGATION, AND Class RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR 701/1 INDICATION 701/3 .Aeronautical vehicle ..With indication or control of landing 701/16 701/215 2 (0 OR, 2 XR) 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND Class RELATIVE LOCATION 701/200 NAVIGATION .Employing position determining equipment 701/207 .. Using Global Positioning System (GPS) 701/213

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701/214

... Means to improve accuracy of position or

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location

701/215 Having multiple GPS antennas or receivers (e.g., differential GPS)

| 2 | 701/23 | (0 OR, 2 XR) |
|---|--------|--|
| - | | 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND |
| | | RELATIVE LOCATION |
| | 701/1 | VEHICLE CONTROL, GUIDANCE, OPERATION, OR |
| | | INDICATION |
| | 701/23 | .Automatic route guidance vehicle |
| 2 | 701/26 | (0 OR, 2 XR) |
| | Class | 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND |

| | RELATIVE LOCATION |
|--------|--|
| 701/1 | VEHICLE CONTROL, GUIDANCE, OPERATION, OR |
| | INDICATION |
| 701/23 | .Automatic route guidance vehicle |
| 701/25 | Storage or planning of route information |

.. Storage or planning of route information 701/25 701/26 ...Modification or correction of route information

| 2 | 701/3 | (1 OR, 1 XR) |
|---|-------|--|
| | Class | 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND |
| | | RELATIVE LOCATION |
| | 701/1 | VEHICLE CONTROL, GUIDANCE, OPERATION, OR |
| | | INDICATION |

701/3 .Aeronautical vehicle

| 2 | 701/35 | (2 OR, 0 XR) |
|---|--------|--|
| | Class | 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND |
| | | RELATIVE LOCATION |
| | 701/1 | VEHICLE CONTROL, GUIDANCE, OPERATION, OR |
| | | INDICATION |
| | 701/29 | .Vehicle diagnosis or maintenance indication |
| | 701/35 | With data recording device |

..With data recording device

2 705/400 (2 OR, 0 XR) 705 : DATA PROCESSING: FINANCIAL, BUSINESS Class PRACTICE, MANAGEMENT, OR COST/PRICE DETERMIN ATION

705/400 FOR COST/PRICE